Ind	ex of	Claims	

Application No.	Applicant(s)	
09/336,424	SULCER ET AL.	
Examiner	Art Unit	
Hai V. Nguyen	2142	

Rej cted	1	(Through num ral) Cancelled
Allowed	÷	Restricted

N	Non-El cted
	Interference

A	App al
0	Objected

Cl	aim				n:	ate			-	_	:::::	Cla	im			Da				ו::::וֹ	Cl	aim				Date			
<u></u>	Ī		$\neg \vdash$	$\top$	Ť	T	Т					۲		$\vdash$	- 1 1	7	Ť			1	- 01	20111	-т	1			<u> </u>		$\neg$
Final	Original	12/9/04		į								Final	Original	12/9/04							Final	Original							
1	1	=			Т	П	Т					49	51	=						7		101		$\top$			$\Box$	П	
2	2	=			╗		$\neg$		ヿ			50	52	u			П			1		102					一	$\neg$	$\neg$
3	3	=		T	✝	$\neg$	7		7				53		$\dashv$		$\Box$	$\dashv$	$\top$	1		103	$\dashv$	$\top$			一	$\neg$	$\neg$
4	4	╘	$\vdash$	+	$\top$	$^{+}$	$\dashv$	$\neg$	一				54		-	+-	$\vdash$	$\vdash$	$\dashv$	1		104	$\dashv$	+			_	$\dashv$	+
5	5	=		╅	╁	+	+	$\dashv$	$\dashv$	_			55	_	$\rightarrow$	+	$\vdash$	-	+-	-		105	+	+	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$
6	6	=	-	+	┿	+	+	$\dashv$	$\dashv$	_			56		+	+	$\vdash$	+		-		106	+	+	<del>                                     </del>			$\dashv$	-
7	7	=		┿	+	+	$\dashv$	$\dashv$	$\dashv$				57	<u> </u>		┿	╁╼┤	-+		-		107		+	├	$\dashv$	$\dashv$	$\dashv$	+
8	8	=	+	+	+	+	$\dashv$	$\dashv$	$\dashv$				58	-	$\dashv$	+	╁╌┤		<del>-   -</del>	-			-	+	├		$\dashv$	$\dashv$	-
9	9	=	$\vdash$	+	+	+	+		$\dashv$					$\vdash$		+	+	$\dashv$	+	-		108	$\dashv$	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	
		=	$\vdash$	+	+	+	$\dashv$	$\dashv$	-				59		$\rightarrow$	+-	╁╌┤			-		109			<del> </del>		-		+
10	10		-	+	+	+	-	$\dashv$	$\dashv$				60	-	-++	+	$\vdash$	$\rightarrow$	-	4		110			⊢	$\vdash$		_	
11	11	=		+	+	+	+					$\vdash \vdash$	61	$\vdash$	$\rightarrow$		1-1	-	+	4		111		-	$\vdash$	Н	-		-
12	12	┞═		+	-	+	+			_		├	62		+	+	$\vdash$	$\dashv$	+	-		112	+	+	$\vdash$	$\vdash \vdash$	$\dashv$	_	
13	13	=	$\vdash$	+	+	+	4	_		_		$\vdash \vdash$	63	$\vdash$	$\dashv$	+	$\vdash$	$\dashv$		-		113		4		Ш	_	_	
14	14	=	$\vdash \vdash$	+	+	4	4	_	_				64	_	$\rightarrow$	_	$\perp$	$\rightarrow$		-!::::i'		114			_		_	_	$\perp$
15	15	=	$\vdash$	4	_	_	4	_	_				65	$ldsymbol{ld}}}}}}$		_ _	1_			]		115	$\perp$				_	_	
16	16	=	$\vdash$	_	_		4	$\perp$	_				66							_		116		$\perp$				$\Box$	
17	17	=	Ш	$\perp$	┙	$\perp$	$\dashv$						67			$\perp$				]		117						$oldsymbol{\perp}$	
18	18	=		┸									68				$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	-		]		118							l
19	19	=											69							]:::::		119							
20	20	=		Т			T						70			Т				7::::		120							
21	21	=			Т		T						71			Т	П			1		121						$\neg$	
22	22	=			Т		T						72				П		$\neg \vdash$	1		122						$\neg$	
23	23	=		T	Т		┪						73			T	П			1::::		123				П		寸	
_	24	1-		丁	T		$\neg$	$\neg$					74			┪				1		124			1	П		T	
24	25	=		T	T		T	ヿ					75			$\top$	П			1		125		$\top$		П	ヿ	$\exists$	$\neg$
25	26	=	$\Box$										76			$\top$	$\vdash$			1::::		126							$\dashv$
26	27	Ξ		十	T	T	7	$\neg$					77			$\neg$		ı		1		127	_	$\vdash$	t	Н	$\neg$	寸	$\dashv$
27	28	=		T	+		┪	T	_	_			78		-	+	Н			1		128	$\top$	十	$\vdash$	Н	$\dashv$		
28	29	=		十	+	1	7		ヿ			_	79		$\dashv$	+	$\vdash$	$\neg$	_	1		129	$\vdash$	1-	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$
29	30	=	$\vdash$	$\top$	T	$\top$	十	_	$\dashv$	_			80	-		╅	╅	$\vdash$	-	1		130	$\dashv$	+	<del> </del>	Н	$\dashv$	$\dashv$	+
30	31	=		+	$\top$	_	$\dashv$	$\dashv$	$\neg$	_			81				Н	$\vdash$	——————————————————————————————————————	1		131	-	+	$\vdash$	H	$\dashv$		
31	32	=		+	+	+	$\dashv$	7	$\neg$	_		<del>                                     </del>	82	-	-+-+	+	$\vdash$	$\vdash$		-		132	+	+	-	Н	-	$\dashv$	+
32	33	=	-	+	+	+	+	-	$\dashv$	_		-	83		-+-	+	+		-	-		133	+	+-	-	Н	-	$\dashv$	-
33	34	=	-	+	+	+	+	$\dashv$		_			84	H		+	+	-		-		134	+	+	-	Н		$\dashv$	$\dashv$
34	35	<del> </del> =		+	+	+	+	$\dashv$		-		$\vdash$	85	<del>  -  </del>	<del></del>	+-	+	+	+	1		135	-+	+	$\vdash$	Н	$\dashv$	+	
35	36	=	$\vdash$	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$			$\vdash$	86	$\vdash$	<del>-  -  -</del>	+	$\vdash$	$\dashv$	+	-		136		+	$\vdash$		-	-	+
36	37	=		+	+	+	+	$\dashv$	$\dashv$	_		$\vdash$	87	$\vdash$	+	+	+	+		-	-	137	+	+	├-	$\vdash\vdash$	-	-	
37	38	=	$\vdash$	+	+	+	$\dashv$	$\dashv$	-			$\vdash$	88	$\vdash$		+	+	-	+	-	<b></b>		-	1	$\vdash$	Н	-	-+	
38	—	=	$\vdash$	+	+	+	$\dashv$			_		$\vdash$		-		+	+			-		138	+	+	├-	Н		-	+
39	39 40	=	$\vdash \vdash$	+	+	+	+	$\dashv$	-			$\vdash$	89	$\vdash$	+	+	+	-+		-		139	-	+	⊢	$\vdash$	$\dashv$		$\dashv$
		-	$\vdash$	+	4	+	4	-				Ь—	90	<u> </u>	$\dashv$	+	$\vdash$		_	4		140	-	4	<u> </u>	Ш	$\Box$	_	_
40	41	=	$\vdash$	+	+	+	$\dashv$		_	_		$\vdash$	91	$\vdash$	+	-	+		-	4	ļ	141	$\dashv$	- -	<b>—</b>	$\sqcup$	_		$\dashv$
41	42	=		+	+	+	+	-		_		<b> </b>	92	$\vdash$	-++	+	$\vdash$			4		142	$\dashv$	4	$\vdash$	$\sqcup$	_		$\dashv$
42	43	=	$\vdash \vdash$	+	+	+	+	_	<b>_</b>	_		$\vdash$	93	Щ	-++	+	$\sqcup$	-	-	4		143	$\bot$	-	$\vdash$		_		
43	44	=	$\vdash \downarrow$	4	$\bot$	+	4	_	_			Щ	94	L_	$\dashv \bot$		$\sqcup$	1		4		144		-	lacksquare	Ш	ļ		$\bot$
44	45	=	-4-	+	+	_	4	_	_				95		$\dashv$	4_	$\sqcup$	$\perp$				145	$\bot$	<b>-</b>	lacksquare		ļ		
45	46	=	Щ.	$\bot$	4	$\bot$	4	_	_			L	96	Ш	44	_	Ш	_				146			_	Ш			
46	47	=		$\bot$	4	4	4	_	_			$\sqcup \sqcup$	97	L_	$\bot \downarrow$	_	$\sqcup$	$\dashv$		4		147			$ldsymbol{ldsymbol{ldsymbol{eta}}}$				_
47	48	=	$\perp \perp$	4	$\perp$	_	4					$oxed{igspace}$	98	Ш		4_	Ш					148			$oxed{oxed}$	Ш		[	
	49	Ŀ	$\sqcup$	$\perp$	1	$\perp$	4		_				99	Ш	$\bot$	┸	Ш	$\perp$				149			$\Box$	ot			
48	50	=		_	$\perp$			$_{\perp}$					100		_		1 1			]::::[		150			l	ΙĪ			